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RURAL DISTRICT COUNCIL

OF

ABERAERON, CARDIGANSHIRE

MINISTRY OF HEALTH

PUBLIC HEALTH DEPARTMENT

ANNUAL REPORT, 1960

MEDICAL OFFICER OF HEALTH:

Dulyn Thomas, M.B., Ch.B., D.P.H.

PUBLIC HEALTH INSPECTOR:

Dyfrig O. Davies, Cert. S.I.B.
W. Trevor Rees, C.R.S.I., M.S.I.A.

ABERAERON RURAL DISTRICT COUNCIL

Chairman 1959/60
Councillor David Jenkins

Chairman 1960/61
Councillor Mrs. Dilys Evans

Committees dealing with Public Health matters

(a) Public Health Committee

Chairman 1959/60
Councillor Tom Davies

Chairman 1960/61
Councillor Timothy Davies

(b) Housing Committee

Chairman 1959/60
Councillor David Davies

Chairman 1960/61
Councillor R. Martin Morgan

(c) Public Works Committee

Chairman 1959/60
Councillor T.J. Morris

Chairman 1960/61
Councillor Samuel Davies

Clerk of the Council: S.G.D. Evans, Esq.,
Council Offices,
1 North Road,
Aberaeron.

Telephone: Aberaeron 327

To the Chairman and Members of the
Aberaeron Rural District Council.

PREFACE

I have pleasure in presenting the Annual Report of the Health Department for the year ended 31st December, 1960.

The number of registered live births was one hundred and fifty-three, an increase of thirteen on the figure for the previous year. There were five stillbirths and three children died under the age of twelve months. No mother died as the result of childbirth.

The number of registered deaths was one hundred and fifteen, a decrease of seven on the figure for 1959 and a decrease of twenty-six on the 1958 figure. Seventeen persons died of cancer and sixty-four persons died of heart and circulatory diseases. The remaining deaths were due to a variety of causes including five accidental deaths.

In the field of infectious diseases there were one hundred and twenty-three cases of measles and three cases of scarlet fever. There were no cases of the more serious type of infectious diseases. Three new cases of tuberculosis were notified compared to six in the previous year. There were no deaths from this disease.

A more detailed account of the work of the Health Department will be found in the ensuing pages which include a section prepared by the Senior Public Health Inspector.

The past year was one of great activity as far as the Aberaeron Rural District Council was concerned. A start was made on the sewerage

and sewage disposal scheme for Llanon, and plans were well under way for similar schemes to serve the villages of Ffos-y-ffin, Cross Inn (Llandysul), Llanarth, Cwrt Newydd, Llangybi and Llanwnen. The Council is to be highly commended for providing these schemes which are so essential for the health and comfort of the community.

Six Council houses were completed during the year and a further six were under construction. There still appears to be a demand for Council houses in certain parts of the district.

The new Council Chamber was completed late in 1959 and Council meetings are now held under congenial and hygienic conditions.

SUMMARY OF GENERAL STATISTICS

Area (in acres)	99,321
Population (Census 1951)	9,497
Population (Registrar General's Mid-Year 1960)	9,140
Rateable Value at 1st April, 1960	£45,208
Rateable Value at 1st April, 1961	£45,779
Sum represented by a penny rate 1960/61	£172
Estimated sum to be obtained by a penny rate 1961/62	£183

SUMMARY OF VITAL STATISTICS

		Total	Male	Female
Number of registered live births	Leg:	144	70	74
	Illeg:	9	7	2
Number of registered still births	Leg:	5	1	4
	Illeg:	-	-	-
Number of deaths of infants under 1 year	Leg:	2	-	2
	Illeg:	1	1	-
Number of deaths of infants under 4 weeks	Leg:	1	-	1
	Illeg:	1	1	-
Number of deaths of women ascribed to childbirth			-	
Number of registered deaths			115	
Areal comparability factor for births			1.17	
Areal comparability factor for deaths			0.84	

Vital Statistics for the Area
with comparative figures for Cardiganshire and England and Wales where applicable.

	Aberaeron Rural	Cardiganshire	England and Wales
No. of live births - male	77	362	
No. of live births - female	76	375	
Total number of live births	153	737	
Live birth rate per 1000 population	16.74	13.83	17.1
No. of stillbirths	5	20	
Stillbirth rate per 1000 live and stillbirths	31.65	26.42	19.7
Infant deaths (under 1 year)	3	19	
Infant mortality rate per 1000 live births - total	19.61	25.78	23.2
Infant mortality rate per 1000 live births - legitimate	6.94	22.79	
Infant mortality rate per 1000 live births - illegitimate	111.11	85.71	
Neo-natal mortality rate per 1000 live births - (first four weeks)	13.07	17.63	
Illegitimate live births per cent of total live births	5.88	4.74	
Maternal deaths including abortion	-	-	
Maternal mortality rate per 1000 live and stillbirths	-	-	
Total number of deaths	115	740	
Death rate per 1000 population	12.68	13.89	11.5

Area comparability factor for births: 1.17

Area comparability factor for deaths: 0.84

CAUSES OF DEATH

Registrar General's Code Number	Causes of Death	Number of deaths Male	Female	Total
1	Tuberculosis, respiratory	-	-	-
2	Tuberculosis, other	-	-	-
3	Syphilitic disease	-	-	-
4	Diphtheria	-	-	-
5	Whooping cough	-	-	-
6	Meningococcal infections	-	-	-
7	Acute poliomyelitis	-	-	-
8	Measles	-	-	-
9	Other infective and parasitic diseases	1	-	1
10	Malignant neoplasm, stomach	4	2	6
11	Malignant neoplasm lung, bronchus	-	-	-
12	Malignant neoplasm, breast	-	-	-
13	Malignant neoplasm, uterus	-	2	2
14	Other malignant & lymphatic neoplasms	6	3	9
15	Leukaemia, aleukaemia	-	-	-
16	Diabetes	2	-	2
17	Vascular lesions of nervous system	6	9	15
18	Coronary disease, angina	13	9	22
19	Hypertension with heart disease	-	1	1
20	Other heart disease	7	12	19
21	Other circulatory disease	3	4	7
22	Influenza	-	-	-
23	Pneumonia	1	3	4
24	Bronchitis	4	3	7
25	Other diseases of respiratory system	1	-	1
26	Ulcer of stomach and duodenum	1	-	1
27	Gastritis, enteritis and diarrhoea	-	-	-
28	Nephritis and nephrosis	-	-	-
29	Hyperplasia of prostate	-	-	-
30	Pregnancy, childbirth, abortion	-	-	-
31	Congenital malformations	1	-	1
32	Other defined and ill-defined diseases	4	7	11
33	Motor vehicle accidents	2	-	2
34	All other accidents	2	1	3
35	Suicide	1	-	1
36	Homicide and operations of war	-	-	-
	TOTAL	59	56	115

INFECTIOUS DISEASES

The following is a list of the notifications of infectious disease, other than tuberculosis, received during the year.

Cholera	-
Diphtheria	-
Dysentery (amoebic and bacillary)	-
Encephalitis	-
Erysipelas	-
Food poisoning	-
Malaria	-
Measles	123
Meningococcal meningitis	-
Ophthalmia neonatorum	-
Paratyphoid fever	-
Plague	-
Pneumonia (acute primary and acute influenzal)	-
Poliomyelitis	-
Puerperal Pyrexia	-
Relapsing fever	-
Scarlet fever	3
Smallpox	-
Typhoid fever	-
Typhus fever	-
Whooping cough	-

TUBERCULOSIS

The following table shows the sex and age distribution of the new cases notified during the year.

AGE GROUP	RESPIRATORY		NON-RESPIRATORY	
	Male	Female	Male	Female
0 - 1	-	-	-	-
1 - 2	-	-	-	-
2 - 4	-	-	-	-
5 - 9	-	-	-	-
10 - 14	-	-	-	-
15 - 19	1	-	-	-
20 - 24	-	-	-	-
25 - 34	-	-	-	-
35 - 44	-	-	-	-
45 - 54	1	-	-	-
55 - 64	-	-	-	-
65 - 74	-	-	-	-
75 +	-	-	1	-
TOTAL	2	-	1	-

GENERAL PROVISIONS OF HEALTH SERVICES IN THE AREA

These are essentially the same as in 1959. They are as follows:

(a) No ante-natal or post-natal clinic is held by the local health authority. Expectant mothers receive advice from their own doctors and at clinics run by the Regional Hospital Board.

(b) Infant welfare clinics are held fortnightly at Aberaeron, Lampeter, New Quay and Felinfach. The clinic at Felinfach was discontinued in September 1960 due to poor attendance.

(c) The domiciliary midwifery service is carried out by the district nurses who are also State Certified Midwives.

(d) The health visitors who cover the area are stationed at Cross Inn, Lampeter, Henllan and New Quay.

(e) The area is covered by district nurses stationed at Aberaeron, Cross Inn, Lampeter (2), Llanarth, Llanon, Llanwenog, Felinfach, New Quay and Pennant.

(f) Poliomyelitis vaccination is carried out by the local health authority and immunication against diphtheria is performed partly by the former and partly by the person's own medical attendant.

(g) No ambulance is stationed in the area of the local authority. The Rural District is served by ambulances stationed at Lampeter, New Quay and Aberystwyth.

(h) Care and after care is in the hands of the health visitor and the district nurse. Tuberculosis cases are also followed up by the Chest Physician's Health Visitor.

(i) Home help is provided by suitable persons engaged locally.

(j) The town of Aberystwyth is the centre upon which the principal general hospital, the infectious diseases' hospital, the maternity home and the Medical Research Council's Area Public Health Laboratory are based.

NATIONAL ASSISTANCE ACT, 1948, AND NATIONAL ASSISTANCE (AMENDMENT) ACT, 1951.

No action was taken under this Act during 1960.

INTERNATIONAL HEALTH

In accordance with World Health Regulations No. 2, a number of international vaccination certificates of persons residing in the Rural District Council and proceeding to certain destinations overseas were authenticated in the prescribed manner.

DULYN THOMAS.

MEDICAL OFFICER OF HEALTH

Swyddfa'r Sir,
Aberystwyth.

May, 1961.

ANNUAL REPORT OF PUBLIC HEALTH INSPECTOR

Mr. Chairman, Ladies and Gentlemen,

I have the honour to submit my report for the year ended 31st December, 1960.

1. Drainage and Sewerage.

During 1960 seventy-one applications were granted for the conversion from the conservancy to the water carriage system.

In 1960 the cesspool emptier was engaged in work at Council Housing Estates and private properties which involved the removal and disposal of approximately 320,000 gallons of sludge. The total receipts in respect of private properties for this period were £1,232.14. -.

At the end of the year the only villages provided with sewerage schemes were Talsarn and Tolgarreg. An extensive programme for the district, however, had been started with the largest scheme, Llanon, being under way. In 1961 rapid progress is proposed for the provision of sewerage schemes for the villages of Llanarth, Ffosyffin, Cross Inn (Llandysul), Cwrtnewydd, Llangybi and Llanwnen and subsequently the same rate of progress is hoped to be maintained for the remaining villages in the district. The largest outstanding village, Aberarth, is in urgent need of a disposal scheme and should receive special priority.

2. Refuse Collection and Disposal.

This service which runs quite smoothly covers practically the whole of the district.

Disposal of refuse is by means of controlled tipping at Llanarth and Cilcennin, the tip at Cellan having reached its capacity during the year and discontinued.

The tips are kept in an orderly and hygienic condition and are regularly treated against infestation by rodents and vermin.

3. Prevention of Damage by Pests Act, 1949.

Summary of the work carried out by the Council's Rodent Operator for the year ended 31st December, 1960-

Number of inspections of private houses	306
Number of private dwellings treated and cleared of Rodent infestations	241
Number of inspections on business premises	41
Number of business premises treated and cleared of rodent infestations	2
Number of inspections of farms	78
Number of treatments of farms	57
Number of inspections of refuse tips	70
Number of treatments of refuse tips	35

4. Housing

(a) During 1960 six Council houses and ten houses built by private enterprise were completed and at the end of the year six Council houses and six private houses were under construction.

(b) Housing Repairs and Rents Act, 1954 and Housing Act, 1957.

(i) Unfit houses closed under Section 16 (4) and 35 (1) of the Housing Act, 1957 — 9

(ii) Unfit houses made fit and houses in which defects were remedied after informal action by the Local Authority — 3

(c) Housing Act, 1949, and Housing Repairs and Rents Act, 1954, Improvement Grants - Discretionary

Summary of applications and payment of grants in 1960

Number of applications approved	Approved expenditure	Approved Grant
48	£35,513	£17,753

Number of payments made	Amount Paid
30	£10,842.

Average grant per application - £369.18. -

(d) House Purchase and Housing Act, 1959 Improvement Grants - Standard

FORMAL APPLICATIONS RECEIVED			APPLICATION APPROVED				
13			Owner occupied dwellings 9 Other dwellings 4				
Grants Paid	No. of dwellings concerned	Total Amount	Number of amenities provided				
			Fixed bath or showers	Wash Basins	Hot Water Supplies	Water Closets	Food Storage facilities
	9	£1091.10. -	9	9	9	9	7

Rent Act, 1957

(i)	Number of applications of Certificate of Disrepair	Nil
(ii)	Number of decisions not to issue Certificates	Nil
(iii)	Number of decisions to issue Certificates	Nil
(iv)	Number of Certificates of Disrepair issued	Nil
(v)	Number of applications by landlords for cancellation of Certificates	Nil

5. Factories Acts 1937 and 1948

Premises	Number on Register	Number of		
		Inspections	Written Notices	Occupiers Prosecuted
(1) Factories in which Sections 1,2,3,4 and 6 are to be enforced by Local Authorities	5	5	-	-
(2) Factories not included in (1) in which Section 7 is enforced by the Local Authorities	26	29	-	-
(3) Other premises in which Section 7 is enforced by the Local Authorities	-	-	-	-
TOTAL	31	34	-	-

6. Inspection and Supervision of Food

(i) Meat Inspection

The animals slaughtered and inspected at the two private slaughter-houses during January-December, 1960, were as follows:-

Carcases and Offal inspected and condemned in whole or in part

	Cattle	Calves	Sheep & Lambs	Pigs	Horses
Number killed	32	-	585	16	Nil
Number inspected	32	-	585	16	Nil
All diseases except tuberculosis and cysticerci. Whole carcases condemned	-	-	-	-	-
Carcases of which some part or organ was condemned	4	-	9	-	-
Percentage of the inspected affected with disease other than tuberculosis and cysticerci	12.5%	-	1.5%	-	-
Tuberculosis only. Whole carcases condemned	-	-	-	-	-
Carcases of which some part or organ was condemned	1	-	-	-	-
Percentage of the number inspected affected with tuberculosis	3.1%	-	-	-	-
Cystiscerosis. Carcases in which some part or organ was condemned.	-	-	-	-	-
Carcases submitted to treatment by refrigeration	-	-	-	-	-
Generalised and totally condemned	-	-	-	-	-

(ii) Food Inspection

Meat and meat products condemned (outside slaughterhouses)	20 lbs.
Canned meat	67 lbs.13½oz
Canned and miscellaneous foods other than meat	10 lbs.2 oz.
Total	97 lbs.15½oz

(iii) Twenty-five inspections were made of premises where ice cream is sold.

(iv) Twelve inspections of restaurants and kitchens were made.

(v) There are five milk distributors' dairies in the district. Two milk samples were submitted for test, all of which were found to be satisfactory.

7. Water Supply.

Twenty-eight samples were taken from public supplies and fourteen samples from private supplies and submitted for bacteriological examination.

Twenty-seven samples from the public supplies were found to be of excellent quality, the quality of one being unsatisfactory.

Five samples from private supplies were found to be of excellent quality the quality of three being suspicious.

The Engineer of the South Cardiganshire Water Board was notified of the unsatisfactory result which was that of a sample from the Dihewid scheme. This coincided with the closure of the local source at Dihewid and the supply to Dihewid from the Teifi Pools Scheme.

D.O. DAVIES

CHIEF PUBLIC HEALTH INSPECTOR

PARISH	Estimated No. of dwellings supplied direct from the Mains		Estimated No. of dwellings supplied by Public Stand Pipes		Action of Lead	Quantity
	No. of dwellings	Pop.	No. of dwellings	Pop.		
CELLAN	49	156	24	77	Nil	Satis-factory
CILCENNIN	39	124	15	48	Nil	---
CILIAU AERON	58	185	24	77	Nil	---
DIHEWID	37	118	14	45	Nil	---
HENFYNYW UPPER	62	198	16	52	Nil	---
LAMPETER RURAL	28	90	9	28	Nil	---
LLANARTH	295	944	36	116	Nil	---
LLANBADARN TREFEGLWYS	79	243	26	83	Nil	---
LLANDDEWI ABERARTH	117	374	28	89	Nil	---
LLANDYSSILIOGOGO	183	585	38	121	Nil	---
LLANFAIR CLYDOGAU	33	105	16	52	Nil	---
LLANFIHANGEL YSTRAD	216	691	28	90	Nil	---
LLANGYBI	51	163	-	-	Nil	---
LLANINA	43	138	3	10	Nil	---
LLANLLWCHAIARN	110	352	10	32	Nil	---
LLANSANTFFRAED	265	848	36	115	Nil	---
LLANWENOG	234	748	63	201	Nil	---
LLANWNEN	35	1.12	4	13	Nil	---
SILIAN	25	80	-	-	Nil	---
TREFILAN	34	108	4	13	Nil	---